

# C.G.I.\* Sample Problem Types

\* Cognitive Guided Instruction

<p>Result Unknown</p> <p>Sally plants 6 flowers in the garden. Billy plants 5 flowers in the garden. How many plants were planted in the garden?</p>	<p>Change Unknown</p> <p>Sally plants 6 flowers in the garden. Billy plants some flowers in the garden too. The garden has 11 flowers in it. How many flowers did Billy plant in the garden?</p>	<p>Start Unknown</p> <p>Sally plants some flowers in the garden. Billy plants 5 flowers in the garden. Now, there are 11 flowers in the garden. How many flowers did Sally plant in the garden?</p>
<p>Result Unknown</p> <p>There are 11 flowers in the garden. Sally picks 6 flowers for her mom. How many flowers are in the garden now?</p>	<p>Change Unknown</p> <p>There are 11 flowers in the garden. Sally picks some flowers for her mom. Now, there are 5 flowers in the garden. How many flowers did Sally pick?</p>	<p>Start Unknown</p> <p>Some flowers were in the garden. Sally picked 6 flowers. Now, there are 5 flowers in the garden. How many flowers were in the garden before Sally began picking the flowers?</p>
<p>Whole Unknown</p> <p>There are 7 red flowers in the garden. There are 5 yellow flowers in the garden. How many flowers are in the garden?</p>	<p>Part Unknown</p> <p>There are 12 flowers in the garden. 7 flowers are red. The rest of the flowers are yellow. How many yellow flowers are in the garden?</p>	
<p>Difference Unknown</p> <p>There are 7 red flowers in the garden. There are 5 yellow flowers in the garden. How many more red flowers are in the garden than yellow flowers?</p>	<p>Quantity Unknown</p> <p>Billy plants 5 flowers in the garden. Sally plants 2 more flower than Billy plants. How many flowers does Sally plant in the garden?</p> <p><i>How many flowers are in the garden?</i></p>	<p>Referent Unknown</p> <p>Sally plants 7 flowers in the garden. She planted 2 more flowers than Billy did. How many flowers did Billy plant?</p>
<p>Multiplication</p> <p>There 3 vases of flowers. Each vase has 4 flowers in it. How many flowers are there?</p>	<p>Measurement Division</p> <p>I have to put 12 flowers into vases. There are 4 flowers in each vase. How many vases will be needed?</p>	<p>Partitive Division</p> <p>I have 12 flowers. I have 3 vases. How many flowers will each vase have in it?</p>